AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please amend paragraph [011] as indicated below:

Figure 4 shows Figures 4A-4D show a circuit diagram of an embodiment of electronic interface according to some embodiments of the present invention.

Please amend paragraph [022] as indicated below:

[001] An electronic interface circuit according to the present invention can be built on multi-level board 130. Multi-level board 130, then, includes electrical connections to ROSA 110 and to TOSA 120. Additionally, multi-level board 130 includes an electrical connection 131 for making electrical connections external to transceiver 100. Electrical connection 131 can be any electrical connector, for example a PCB edge finger connector. Further, transceiver 100 may include covers 132 and 133 for protecting and shielding the electrical connections between ROSA 110 and the electronic interface on multi-layer board 130 and TOSA 120 and the electronic interface on multi-level board 130. An embodiment of ROSA 110 that can be utilized in transceiver system 100 is disclosed in U.S. Application Serial No. (Attorney Docket No. 9136.0005) 10/764,979, which is filed concurrently with the present disclosure, and is herein incorporated by reference in its entirety.